

Abstract

5 The present invention relates to dye-containing polymer particles
containing at least one dye in a matrix of an essentially
water-insoluble polymer and having an average particle size
within the range from 5 to 500 nm and a particle size
distribution width (variance) of $\leq 35\%$.

10 The polymer particles of the invention are especially useful for
ink-jet ink preparations.

15

20

25

30

35

40

45